Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 19 Dec 2021 until 23:59 on Monday 20 Dec 2021

Forecast Issued on Sunday 19 Dec 2021 at 01:05

Confidence: High for largely settled and dry conditions through the coming days but low for cloud details and possible return to more unsettled conditions later in week.

Headline for Sunday 19 Dec 2021: Sunny on hills but low cloud, mist and fog lingering at low levels in east.

Mountain weather hazards on Sunday 19 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny	Sunny	Clear night	Clear night
Precipitation probability					
00%	00%	00%	00%	<05%	<05%

Forecast for Sunday 19 Dec 2021

Weather: Above 500m hills will remain above the cloud with largely unbroken sunshine and excellent views and mild temperatures. Low levels to the west of the hills also like to see some good sunshine, especially by the afternoon. In the east, low cloud will be extensive below 500m giving poor visibility for much of the day. Chance of the odd spot of drizzle across eastern hills during the evening.

Chance of cloud free mountain/hill tops above 800m: 100%, although lower slopes, especially in east, likely to be affected by low cloud.

Visibility: Excellent above 500m, with distant hills visible above clouds. Poor below the cloud, with widespread misty conditions at first and very poor at times in thicker fog especially during the morning.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 19 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/9 NE	10/12 E	8/10 E	8/11 E	10/13 E	12/16 E	12/16 E
600	5/6 NE	7/9 E	6/8 E	6/8 E	8/11 E	9/12 E	9/12 E
300	2/3 NW	4/6 E	3/5 E	4/6 E	5/8 E	6/10 E	5/9 E
Valley	2/3 NW	4/5 SE	3/5 E	4/7 E	6/8 E	7/11 E	6/9 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/9	9/6	8/6	8/6	6/4	5/2	4/0
600	11/10	10/8	10/8	9/8	7/5	6/4	5/3
300	5/5	6/5	11/10	10/9	8/7	8/6	7/5
Valley	5/5	5/5	6/6	7/6	9/7	8/6	7/5
Freezing Level*	1800m	1800m	1700m	1700m	1600m	1600m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle*

Meteorologist's View

Cold at low levels with temperatures in the low single figures, but much milder on the tops especially during the morning.

Forecast for Monday 20 Dec 2021

Weather: Some clearer spells, especially over higher slopes and summits in the west, but generally a cloudier day. Only the highest summits seeing long sunny spells as the temperature inversion rises. Some drizzle possible, especially over more eastern hills.

Maximum wind: Easterly 10mph

Chance of cloud free mountain/hill tops above 800m: 70% with highest tops staying above the cloud.

Visibility: Generally persistent cloud above 300m in the east, with cloud tops around 800m leading to higher summits remaining out of the cloud. Remaining clearer in the west with only occasional cloud at 600-800m. Excellent visibility on the tops, very poor amongst the cloud on the hills, and rather hazy at low level especially in any drizzle.

Temperature: **Valleys:** Plus 2 Celsius rising to Plus 7 Celsius
At 800m: Plus 5 Celsius
Freezing level: Above the summits at first, but layer of sub-zero conditions developing 500-700m

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 01:05 on Sun 19 Dec 2021

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.